

**EAST Search History** - E.R. - 3/18/07

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
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## EAST Search History

L12	216	(US-20060049395-\$ or US-20050263756-\$ or US-20060145145-\$ or US-20020025391-\$ or US-20060035469-\$ or US-20020100947-\$ or US-20020155729-\$ or US-20020164835-\$ or US-20020172820-\$ or US-20030047729-\$ or US-20030089904-\$ or US-20030094607-\$ or US-20030098488-\$ or US-20030213952-\$ or US-20030227014-\$ or US-20040002176-\$ or US-20040026689-\$ or US-20040031975-\$ or US-20040036067-\$ or US-20040077122-\$ or US-20040108515-\$ or US-20040238887-\$ or US-20050009208-\$ or US-20050098827-\$ or US-20050104056-\$ or US-20050116233-\$).did. or (US-20050116292-\$ or US-20050153114-\$ or US-20050153476-\$ or US-20050156176-\$ or US-20050162895-\$ or US-20050170621-\$ or US-20050173700-\$ or US-20040036128-\$ or US-20020022299-\$ or US-20050127376-\$ or US-20050142669-\$ or US-20050148179-\$ or US-20030189235-\$ or US-20050181587-\$ or US-20050205961-\$ or US-20050208695-\$ or US-20050212005-\$ or US-20050221545-\$ or US-20050239227-\$ or US-20050247946-\$ or US-20050253158-\$ or US-20050258426-\$ or US-20050275010-\$ or US-20050275019-\$ or US-20050280020-\$ or US-20050285110-\$ or US-20060003488-\$).did. or (US-20060006392-\$ or US-20060006465-\$ or US-20060008931-\$ or US-20060008942-\$ or US-20060009003-\$ or US-20060017106-\$ or	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/18 18:33
3/18/2007 6:55:35 PM	C:\Documents and Settings\sterodela\My Documents\EAST\Workspaces\10535403.wsp				Page 2	

## EAST Search History

L13	0	I12 and (mass near percent)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/18 18:33
L14	3	I12 and (mass near2 "%")	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/18 18:34
L15	3	I12 and (mass with volume)	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/18 18:36
L16	2	"20030102471"	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/18 18:36

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S12 4	1151	257/40.ccls. and (polyparaphenylen or polyacetylene or polypyrrrole or polythiophene or polyfuran or polyselenophene or polyaniline or polyazulene or polypyrene or polyfluorene or polyparaphenylenevinylene or polythienylenevinylene or polybenxofuran or polybenzothiophene or polyindole or polyvinylcarbazole or polydibenzofuran or polyisothianaphthene or polyisonaphthothiophene or polydiacetylene or polyphenylenesulfide or polyphenyleneoxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 17:25

## EAST Search History

S12 5	213	(US-20060049395-\$ or US-20050263756-\$ or US-20060145145-\$ or US-20020025391-\$ or US-20060035469-\$ or US-20020100947-\$ or US-20020155729-\$ or US-20020164835-\$ or US-20020172820-\$ or US-20030047729-\$ or US-20030089904-\$ or US-20030094607-\$ or US-20030098488-\$ or US-20030213952-\$ or US-20030227014-\$ or US-20040002176-\$ or US-20040026689-\$ or US-20040031975-\$ or US-20040036067-\$ or US-20040077122-\$ or US-20040108515-\$ or US-20040238887-\$ or US-20050009208-\$ or US-20050098827-\$ or US-20050104056-\$ or US-20050116233-\$).did. or (US-20050116292-\$ or US-20050153114-\$ or US-20050153476-\$ or US-20050156176-\$ or US-20050162895-\$ or US-20050170621-\$ or US-20050173700-\$ or US-20040036128-\$ or US-20020022299-\$ or US-20050127376-\$ or US-20050142669-\$ or US-20050148179-\$ or US-20030189235-\$ or US-20050181587-\$ or US-20050205961-\$ or US-20050208695-\$ or US-20050212005-\$ or US-20050221545-\$ or US-20050239227-\$ or US-20050247946-\$ or US-20050253158-\$ or US-20050258426-\$ or US-20050275010-\$ or US-20050275019-\$ or US-20050280020-\$ or US-20050285110-\$ or US-20060003488-\$).did. or (US-20060006392-\$ or US-20060006465-\$ or US-20060008931-\$ or 3/18/2007 6:56:01 PM US-20060008942-\$ or C:\Documents and Settings\steve\My Documents\EAST\Workspaces\10535403.wsp US-20060009003-\$ or US-20060017106-\$ or	US-PGPUB; USPAT; DERWENT	OR	OFF	2007/03/18 16:56
					Page 2	

## EAST Search History

S12 6	73	S124 and S125	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 16:56
S12 7	29	("5079179"   "5347144"   "5625199"   "5965679"   "6252245"   "6265243"   "6288188"   "6326640"   "6335539"   "6338988"   "6351036").PN. OR ("6433359"). URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/18 17:13
S12 8	45	("20030102471"   "20030151118"   "20040222412"   "3242218"   "3250808"   "3274239"   "3293306"   "3322826"   "3536710"   "3544537"   "3553179"   "3647712"   "3810874"   "3864318"   "4321404"   "4472480"   "4567073"   "4647413"   "4749526"   "4818801"   "4830910"   "5306758"   "5347144"   "5362919"   "5578278"   "5705826"   "5854139"   "6127498"   "6433359"   "6585914"   "6608323"   "6617609"   "6821348"   "6897164"   "6906534").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/18 17:16
S12 9	16	"012655".ap. or "012654".ap.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/03/18 17:16
S13 0	4	"012655".ap. or "012654".ap.	US-PGPUB	OR	OFF	2007/03/18 17:16
S13 1	2	S130 and (polyparaphenylen or polyacetylene or polypyrrole or polythiophene or polyfuran or polyselenophene or polyaniline or polyazulene or polypyrene or polyfluorene or polyparaphenylenevinylene or polythienylenevinylene or polybenxofuran or polybenzothiophene or polyindole or polyvinylcarbazole or polydibenzofuran or polyisothianaphthene or polyisonaphthothiophene or polydiacetylene or polyphenylenesulfide or polyphenyleneoxide)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/18 17:25